

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Terms	Documents
L16 and ((first\$ adj2 (process\$ or control\$)) same (second\$ adj2 (process\$ or control\$)))	2

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L17

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Friday, April 14, 2006   [Printable Copy](#)   [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR		
<u>L17</u>	L16 and ((first\$ adj2 (process\$ or control\$)) same (second\$ adj2 (process\$ or control\$)))	2	<u>L17</u>
<u>L16</u>	l13 or L15	12	<u>L16</u>
<u>L15</u>	L10 and ((cash\$ near2 register\$) or "cash-register" or cashier)	9	<u>L15</u>
<u>L14</u>	l11 or L13	12	<u>L14</u>
<u>L13</u>	L10 AND (PoS\$ or "Point of Sale" or "Point-of-Sale")	8	<u>L13</u>
<u>L12</u>	L11 and ((first\$ adj2 (process\$ or control\$)) same (second\$ adj2 (process\$ or control\$)))	2	<u>L12</u>
<u>L11</u>	L10 and (cash\$ near2 register\$)	9	<u>L11</u>
<u>L10</u>	L7 or L8 or L9	21	<u>L10</u>

*DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR*

<u>L9</u>	(5256863   5471669   4882675   5047614   5490060   5192854   4674041)!	7	<u>L9</u>
	[PN]		

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR*

<u>L8</u>	('5884278'  'US 5884278A') [ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L8</u>
-----------	---	---	-----------

<u>L7</u>	('5884278'  'US 5884278A')[URPN]	12	<u>L7</u>
-----------	----------------------------------	----	-----------

<u>L6</u>	5884278.pn.	2	<u>L6</u>
-----------	-------------	---	-----------

*DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR*

<u>L5</u>	L1 and (ratio same rpm)	5	<u>L5</u>
-----------	-------------------------	---	-----------

<u>L4</u>	L1 and (ratio with rpm)	2	<u>L4</u>
-----------	-------------------------	---	-----------

<u>L3</u>	L2 and l1	2	<u>L3</u>
-----------	-----------	---	-----------

<u>L2</u>	701/34.ccls.	261	<u>L2</u>
-----------	--------------	-----	-----------

<u>L1</u>	(SIGNAL\$ near2 qualit\$) and (speed\$ near2 sens\$)	434	<u>L1</u>
-----------	--	-----	-----------

END OF SEARCH HISTORY

two processors in each register station

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 4. Document ID: US 6450407 B1

L16: Entry 4 of 12

File: USPT

Sep 17, 2002

US-PAT-NO: 6450407

DOCUMENT-IDENTIFIER: US 6450407 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Chip card rebate system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 5. Document ID: US 6415341 B1

L16: Entry 5 of 12

File: USPT

Jul 2, 2002

US-PAT-NO: 6415341

DOCUMENT-IDENTIFIER: US 6415341 B1

TITLE: Point-of-sale terminal adapter

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 6. Document ID: US 6041309 A

L16: Entry 6 of 12

File: USPT

Mar 21, 2000

US-PAT-NO: 6041309

DOCUMENT-IDENTIFIER: US 6041309 A

TITLE: Method of and system for distributing and redeeming electronic coupons

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 7. Document ID: US 5884278 A

L16: Entry 7 of 12

File: USPT

Mar 16, 1999

US-PAT-NO: 5884278

DOCUMENT-IDENTIFIER: US 5884278 A

TITLE: Retail store and method employing multiple network interfaces at each cash register, and receiving signals from portable cards at each cash register

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 8. Document ID: US 5490060 A

L16: Entry 8 of 12

File: USPT

Feb 6, 1996

US-PAT-NO: 5490060

DOCUMENT-IDENTIFIER: US 5490060 A

TITLE: Passive data collection system for market research data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 9. Document ID: US 5471669 A

L16: Entry 9 of 12

File: USPT

Nov 28, 1995

US-PAT-NO: 5471669

DOCUMENT-IDENTIFIER: US 5471669 A

**\*\* See image for Reexamination Certificate \*\***

TITLE: Coupon savings account system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 10. Document ID: US 5256863 A

L16: Entry 10 of 12

File: USPT

Oct 26, 1993

US-PAT-NO: 5256863

DOCUMENT-IDENTIFIER: US 5256863 A

**\*\* See image for Certificate of Correction \*\***

TITLE: In-store universal control system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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Terms

Documents

L13 or L15

12

Display Format: [Previous Page](#)[Next Page](#)[Go to Doc#](#)

## Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 11 through 12 of 12 returned.

☐ 11. Document ID: US 5192854 A

Using default format because multiple data bases are involved.

L16: Entry 11 of 12

File: USPT

Mar 9, 1993

US-PAT-NO: 5192854

DOCUMENT-IDENTIFIER: US 5192854 A

TITLE: System for electronically recording and redeeming coupons

DATE-ISSUED: March 9, 1993

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Counts; Reginald D.

St. Louis

MO

63146

US-CL-CURRENT: 235/375; 235/381

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	---------

☐ 12. Document ID: US 4882675 A

L16: Entry 12 of 12

File: USPT

Nov 21, 1989

US-PAT-NO: 4882675

DOCUMENT-IDENTIFIER: US 4882675 A

TITLE: Paperless system for distributing, redeeming and clearing merchandise coupons

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	---------

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Terms	Documents
L13 or L15	12

## Hit List

First Hit

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

**Search Results - Record(s) 1 through 10 of 12 returned.**☐ 1. Document ID: US 6920611 B1**Using default format because multiple data bases are involved.**

L16: Entry 1 of 12

File: USPT

Jul 19, 2005

US-PAT-NO: 6920611

DOCUMENT-IDENTIFIER: US 6920611 B1

TITLE: Method and system for implementing a loyalty merchant component

DATE-ISSUED: July 19, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Spaeth; Paul	Half Moon Bay	CA		
Jones; Douglas	San Francisco	CA		
Creighton; Adam	Round Rock	TX		

US-CL-CURRENT: 715/700; 705/14, 705/39, 715/745, 718/101

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Abstracts	Claims	KWIC	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-----------	--------	------	----------

☐ 2. Document ID: US 6885994 B1

L16: Entry 2 of 12

File: USPT

Apr 26, 2005

US-PAT-NO: 6885994

DOCUMENT-IDENTIFIER: US 6885994 B1

TITLE: System and method for providing shopping aids and incentives to customers through a computer network

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Abstracts	Claims	KWIC	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-----------	--------	------	----------

☐ 3. Document ID: US 6456980 B1

L16: Entry 3 of 12

File: USPT

Sep 24, 2002

US-PAT-NO: 6456980

DOCUMENT-IDENTIFIER: US 6456980 B1

TITLE: Transaction systems and methods sending product identification signals to

## Hit List

**First Hit**

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

**Search Results - Record(s) 1 through 2 of 2 returned.**

☐ 1. Document ID: US 6456980 B1

**Using default format because multiple data bases are involved.**

L17: Entry 1 of 2

File: USPT

Sep 24, 2002

US-PAT-NO: 6456980

DOCUMENT-IDENTIFIER: US 6456980 B1

TITLE: Transaction systems and methods sending product identification signals to two processors in each register station

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Powell; Ken R.	Athens	GA		

US-CL-CURRENT: 705/14; 235/2, 235/375, 235/378, 235/383, 700/231, 705/1, 705/10, 705/16, 705/400

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	---------

☐ 2. Document ID: US 5884278 A

L17: Entry 2 of 2

File: USPT

Mar 16, 1999

US-PAT-NO: 5884278

DOCUMENT-IDENTIFIER: US 5884278 A

TITLE: Retail store and method employing multiple network interfaces at each cash register, and receiving signals from portable cards at each cash register

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	---------

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
-------	---------------------	-------	----------	-----------	---------------

Terms	Documents
L16 and ((first\$ adj2 (process\$ or control\$)) same (second\$ adj2 (process\$ or control\$)))	2

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**Display Format:**

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SHOW FILES

File 248:PIRA 1975-2006/Mar W3

(c) 2006 Pira International

File 716:Daily News Of L.A. 1989-2006/Apr 12

(c) 2006 Daily News of Los Angeles

File 758:Asia/Pac Directory 2002/Oct

(c) 2002 Dialog

?

Set	Items	Description
S1	19	POS? AND "CASH REGISTER"
S2	19	RD (unique items)
S3	1	S2 AND PD<=990429
?		

2/3,KWIC/1 (Item 1 from file: 248)  
DIALOG(R)File 248:PIRA  
(c) 2006 Pira International. All rts. reserv.

00071168 Pira Acc. Num.: 3690610 Pira Abstract Numbers: 22-80-00610  
**Title: COMPUTERS IN RETAILING**  
Authors: MacFarlane S J  
Source: COMPUT. J. ABSTR.;CAN. DATA SYST. vol 12 no 5 May 1980 pp@29 31  
33 35 37; Comput J Abstr 27 June 1980 p 488 (SS)  
Publication Year: 1980  
Document Type: Journal Article  
Language: unspecified

Abstract: Electronic point-of-sale ( POS ) terminals are becoming increasingly popular in retailing due to factors like the disappearance of alternative...

...such as the use of electronic cash registers as a front end for a full POS system in the future, the role of credit cards and electronic funds transfer, alternative scanning systems, the particular problems of implementing POS in speciality stores, and the recent development of highly intelligent POS terminals.

Descriptors: CASH REGISTER ...

2/3,KWIC/2 (Item 2 from file: 248)  
DIALOG(R)File 248:PIRA  
(c) 2006 Pira International. All rts. reserv.

00053816 Pira Acc. Num.: 3930862 Pira Abstract Numbers: 03-81-00862  
**Title: Scanning and coding: the pace quickens**  
Authors: Wilson R H  
Source: I.G.D. MARK. PLACE vol. 2, no. 2, Mar./Apr. 1981, pp 34[136  
ISSN: 000-1213  
Publication Year: 1981  
Document Type: Journal Article  
Language: English

...Abstract: register systems, some European countries are fast moving in the same direction. The current UK position is reviewed, the points considered including the aesthetics of the bar code, check-out benefits...

...Descriptors: CASH REGISTER ...

... POSITION ;

2/3,KWIC/3 (Item 1 from file: 716)  
DIALOG(R)File 716:Daily News Of L.A.  
(c) 2006 Daily News of Los Angeles. All rts. reserv.

06508121  
**COMPUTER TO REPLACE 7,000 JOBS AT SEARS**  
Daily News of Los Angeles (CA) - WEDNESDAY January 8, 1992  
By: Herbert G. McCann Associated Press  
Edition: Valley Section: BUSINESS Page: B1  
Word Count: 539

... eliminate about 1,000 full-time customer service and about 5,900 part-time clerical positions by the end of the first quarter in March, a Sears spokesman said.

"We do expect to transfer almost all of these employees to other positions in the company that are currently vacant, or to jobs that will open up due...

DESCRIPTORS: COMPUTER; TECHNOLOGY; SEARS ROEBUCK; RETAIL INDUSTRY;  
EMPLOYEE; CASH REGISTER ; STATISTIC; LAYOFF

2/3,KWIC/4 (Item 1 from file: 758)  
DIALOG(R)File 758:Asia/Pac Directory  
(c) 2002 Dialog. All rts. reserv.

00572122

CHINA HUAXU GOLDEN CARD CO., LTD.  
3/F, Wangjing Building, No.9, Nanlu, Wangjing Zhonghuan, Chaoyang Qu,  
Beijing, China. 100102  
COUNTRY: China

INCORPORATION DATE: 199502  
TELEPHONE: 010-64369988-111,316  
FAX: 64319163

SIC CODE(S):

3577  
3578  
7372  
3589  
3579  
3825  
2759  
3575  
3571  
3429  
7373

MANAGEMENT:

General Manager:  
Yu Li

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
4000(00)

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

Copyright (c) 2002 Wanfang Data Corporation. All rights reserved.

DESCRIPTION OF BUSINESS:

... POS machine  
Specification or Model...  
... Cash register ...  
  
... POS machine...  
  
... Cash register ...

... POS machine

2/3,KWIC/5 (Item 2 from file: 758)  
DIALOG(R)File 758:Asia/Pac Directory  
(c) 2002 Dialog. All rts. reserv.

00571334

**BEIJING HDL-ANDEX TECHNICAL DEVELOPMENT LIMITED CO.**  
No.5, Xinjiakou Waidajie, Beijing, China. 100088  
COUNTRY: China

INCORPORATION DATE: 1985  
TELEPHONE: 010-62043383  
FAX: 82073718

SIC CODE(S):

3575  
3823  
3577  
3586  
3589  
3578  
366

MANAGEMENT:

Director:  
Meng Jin

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
50(00)  
Sales (Renminbi(RMB)):  
200(00)  
Right to Import/Export:  
YES

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... POS machine  
Computer terminal device...

... POS machine...  
... Cash register ...

... POS machine...

... Cash register

2/3,KWIC/6 (Item 3 from file: 758)  
DIALOG(R)File 758:Asia/Pac Directory

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00571306

**POSIFLEX ELECTRONIC (BEIJING) CO., LTD**

No.129, Xuanwumen Street(W), Xicheng District, Beijing, China. 100031

COUNTRY: China

INCORPORATION DATE: 1997

TELEPHONE: 010-66410113, 66410114, 66410115

FAX: 66410115

SIC CODE(S):

3651

3578

3826

3577

3971

MANAGEMENT:

Legal Person:

Cheh Maoqiang

FINANCIALS:

Registered Capital (Renminbi(RMB)):

207(00)

Right to Import/Export:

YES

SOURCE: Chinese Major Enterprises Database

DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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**POSIFLEX ELECTRONIC (BEIJING) CO., LTD**

DESCRIPTION OF BUSINESS:

... Cash register ...

... Cash register

**2/3,KWIC/7 (Item 4 from file: 758)**

DIALOG(R) File 758:Asia/Pac Directory

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00548569

**NORTH HUAXU GOLDEN CARD ELECTRONIC (GROUP) CO LTD**

4, Shichang Street, New & Hi-tech Development Zone, Daqing, Heilongjiang,  
China. 163316

COUNTRY: China

INCORPORATION DATE: 199605

TELEPHONE: 0459-3600737, 6282994, 6282734

FAX: 6281274

SIC CODE(S):

3577

3661  
2657  
3429  
3575  
3579  
3578  
3824  
3675  
3571  
3825  
7372

MANAGEMENT:

General Manager, Legal Person:  
Wang Hongfang

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
1478(01)

SOURCE: Chinese Major Enterprises Database

DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

...IC CARD POS  
Specification or Model...  
... Cash register ...  
  
... Cash register

**2/3,KWIC/8 (Item 5 from file: 758)**

DIALOG(R) File 758:Asia/Pac Directory  
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00545341

**SHENYANG CHINETEK GROUP**

No.103, Wencui Road, Shenyang, Liaoning, China. 110015  
COUNTRY: China

INCORPORATION DATE: 1992

TELEPHONE: 024-24228583,24228578,24228870

FAX: 24228397,24228414,23896414

SIC CODE(S):

3692  
3579  
3842  
3651  
3577  
3829  
7372  
3635  
3999  
3596

3823  
3429  
3691  
3578

MANAGEMENT:

General Manager:  
Liu Yichun

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
3,000  
Sales (Renminbi(RMB)):  
8,000

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... POS in dining-hall  
Specification or Model...

... Cash register ...

... Cash register

**2/3,KWIC/9 (Item 6 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory  
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00534821

**BEIJING SHANGRONG ELECTRONIC MACHINERY CO.,LTD**  
10/F, North Office Building, Xinshijie Zhongxin, 3B, Chongwenmen Wai Dajie,  
Beijing, China. 100062  
COUNTRY: China

INCORPORATION DATE: 199409  
TELEPHONE: 010-67081024-1033  
FAX: 67081034

SIC CODE(S):

3596  
3577  
7372  
3575  
367  
358  
3578

FINANCIALS:

Sales (Renminbi(RMB)):  
651.9

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

...ESE POS front-counter selling system  
Specification or Model...

... Cash register

**2/3,KWIC/10 (Item 7 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory

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00534820

**CHINETEK TECHNOLOGY DEVELOPMENT CO.,LTD.**

No.118, Zhichun Road, Haidian District, Beijing, China. 100086

COUNTRY: China

INCORPORATION DATE: 1993

TELEPHONE: 010-62630718

FAX: 68964380

SIC CODE(S):

3577

3824

3578

3575

7372

3571

3429

3829

3579

MANAGEMENT:

General Manager:

Jin Chunhong

FINANCIALS:

Registered Capital (Renminbi(RMB)):

1000(00)

SOURCE: Chinese Major Enterprises Database

DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

...Commerce pos system  
Specification or Model...

... Cash register

**2/3,KWIC/11 (Item 8 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory

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00532143

**SHAOGUAN ELITE ELECTRONIC CO., LTD.**

Xihe West-industrial Road, Shaoguan, Guangdong, China. 512028

COUNTRY: China

INCORPORATION DATE: 19910723

TELEPHONE: 0751-8769927,8769700,8631514

FAX: 8769700

TELEX: Cable Number: 6082

SIC CODE(S):

3577

7372

3579

3578

MANAGEMENT:

General Manager:

Chen Daiquan

Director:

Liu Henqi President

FINANCIALS:

Registered Capital (Renminbi(RMB)):

2100(00)

Sales (Renminbi(RMB)):

2,000

Profits (Renminbi(RMB)):

. 15

Foriegn Earnings (U.S. Dollars):

100

Right to Import/Export:

YES

SOURCE: Chinese Major Enterprises Database

DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... POS systems

Specification or Model...

... Cash register

**2/3,KWIC/12 (Item 9 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory

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00531563

**BEIJING CHAOQIAN ELECTRONIC CO. BEIJING CHAOQIAN ELECTRONIC INSTRUMENT CO.**

Hi-Tech. Park, Changping Qu, Beijing, China. 102200

COUNTRY: China

INCORPORATION DATE: 1980

TELEPHONE: 010-60772418,60771724,60771786

FAX: 60771786  
TELEX: Cable Number: 9741

SIC CODE(S):

3829  
3589  
3669  
3826  
3575  
3824  
3823  
3578  
3661  
7372  
3647  
3663  
3993  
3446  
3651

MANAGEMENT:

General Manager:  
Li Lunxiu

FINANCIALS:

Sales (Renminbi(RMB)):  
305

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

...Fence and post  
Specification or Model...

... Cash register ...

...Fence and post ; ...

... Cash register ...

...Fence and post ;

**2/3,KWIC/13 (Item 10 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory  
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00528736

**SHANGHAI TERAOKA ELECTRONIC CO., LTD.**

Tinglin Industrial Development Area, Jinshan District, Jinshan Qu,  
Shanghai, China. 200540  
COUNTRY: China

INCORPORATION DATE: 1992

TELEPHONE: 021-57234888,57234000,57233049,64692378

FAX: 57233049,57234090,57234891

SIC CODE(S):

3577  
3565  
3596  
3578  
3679  
3821  
3829  
3581  
367  
38

MANAGEMENT:

General Manager:  
Shi Guoxing

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
2304(00)  
Sales (Renminbi(RMB)):  
12,000

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... Post and telecommunication weigher  
Specification or Model...  
... Cash register ...  
  
... Cash register

**2/3,KWIC/14 (Item 11 from file: 758)**  
DIALOG(R)File 758:Asia/Pac Directory  
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00528553

**BEIJING YIDA SHIJI SCI-TECH CO LTD**  
No.5, Dahuisi Road, Haidian District, Beijing, China. 100081  
COUNTRY: China

INCORPORATION DATE: 1990  
TELEPHONE: 010-62175740,62175741,62174080  
FAX: 66801039

SIC CODE(S):

7372  
3578  
3577  
3589  
7373

MANAGEMENT:

General Manager:

Fu Changzhen

FINANCIALS:

Sales (Renminbi(RMB)):

1800(00)

Right to Import/Export:

NO

SOURCE: Chinese Major Enterprises Database

DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... POS machine

Specification or Model...

... Cash register ...

... POS machine...

... Cash register ...

... POS machine

**2/3,KWIC/15 (Item 12 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory

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00523914

**HARBIN LINES TECHNOLOGY CO., LTD.**

No.1, Xuefu Road, Nangang District, Nangang Qu, Harbin, Heilongjiang,  
China. 150080

COUNTRY: China

INCORPORATION DATE: 1993

TELEPHONE: 0451-6660042,6662765,6660043

FAX: 6660045

TELEX: Cable Number: 1717

SIC CODE(S):

367

3577

7372

3823

3578

2679

3575

3579

3499

3699

3555

3484

2621

3955

3873  
2759  
3565  
3571  
3971  
3549  
3951

MANAGEMENT:

General Manager:  
Zhang Qihe  
Director:  
Cai Jinhong

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
1,080  
Sales (Renminbi(RMB)):  
800

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... Postal and telecommunications service information automatic  
Specification or Model...

... Cash register ...

... Cash register

**2/3,KWIC/16 (Item 13 from file: 758)**

DIALOG(R)File 758:Asia/Pac Directory  
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00520257

**XIAMEN SITONG ELECTRONIC CO LTD**

Guangyelow, Torch New and Hi-Tech Development Zone, Xiamen, Fujian, China.  
361006  
COUNTRY: China

INCORPORATION DATE: 19880430  
TELEPHONE: 0592-2219330  
FAX: 2219330

SIC CODE(S):

7372  
3643  
3571  
3578  
3555  
364

MANAGEMENT:

General Manager:  
You Xiwei

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
205  
Sales (Renminbi(RMB)):  
6,000  
Profits (Renminbi(RMB)):  
650  
Right to Import/Export:  
NO

SOURCE: Chinese Major Enterprises Database

DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English

DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

... POS systems  
Computer application software...  
... Cash register ...  
  
... Cash register

**2/3,KWIC/17 (Item 14 from file: 758)**

DIALOG(R) File 758:Asia/Pac Directory

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00518570

**BEIJING GRAND ELECTRONICS INC**

302 Shi,Kemao Zhongxin,A 33,Zhongguancun Nan Dajie,Haidian Qu, Beijing,  
China. 100081

COUNTRY: China

INCORPORATION DATE: 199510

TELEPHONE: 010-68450264,68450265,68420545-225

FAX: 68420538

TELEX: Cable Number: 2971

SIC CODE(S):

3823  
3577  
3571  
7372  
3695  
3669  
3578  
3845

MANAGEMENT:

President:  
Chen Keping

FINANCIALS:

Registered Capital (Renminbi(RMB)):

3,383  
Sales (Renminbi(RMB)):  
3,144  
Profits (Renminbi(RMB)):  
584  
Right to Import/Export:  
YES

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:  
... POS terminal printer  
Specification or Model...

... Cash register ...

... Cash register

2/3,KWIC/18 (Item 15 from file: 758)  
DIALOG(R) File 758:Asia/Pac Directory  
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00518201

**XI'AN HIGHWAY INSTITUTE**  
24, Wenyi Road(S), Xi'an, Shaanxi, China. 710054  
COUNTRY: China

TELEPHONE: 029-7811514-295,7811147  
FAX: 7897866  
TELEX: Cable Number: 5050

SIC CODE(S):

3651  
3531  
3569  
3669  
3829  
2843  
3446  
3578

MANAGEMENT:

Director:  
Zhao Chengbin

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:  
...Fence and post ; ...

...Fence and post ; ...

...Cash register

2/3,KWIC/19 (Item 16 from file: 758)  
DIALOG(R)File 758:Asia/Pac Directory  
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00514296

**HUNAN COMPUTER CO., LTD.**  
161 Yuhua Road, Changsha, Hunan, China. 410007  
COUNTRY: China

INCORPORATION DATE: 1969  
TELEPHONE: 0731-5559784,5559712,5559794,5554610  
FAX: 5553587,5555965,5533193  
TELEX: Cable Number: 1813

SIC CODE(S):

3575  
3651  
3578  
3829  
3577  
3822  
2429  
3661  
3571  
3596  
7372  
7373  
3691  
3692  
3679  
3971  
367  
3663  
3579  
366  
3599  
3429  
3823  
3672

MANAGEMENT:

Legal Person, President:  
Yang Dequan

FINANCIALS:

Registered Capital (Renminbi(RMB)):  
4,170  
Sales (Renminbi(RMB)):  
70695.59(00)  
Profits (Renminbi(RMB)):  
6419.59(00)  
Foriegn Earnings (U.S. Dollars):  
1,000

SOURCE: Chinese Major Enterprises Database  
DOCUMENT TYPE: Directory JOURNAL CODE: CMEDB LANGUAGE: English  
DATE OF LATEST RECORD UPDATE: October 2002

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DESCRIPTION OF BUSINESS:

...Finance POS system  
Specification or Model...

... Cash register ...

... Cash register

?